

LUMINAIRE SCHEDULE							
Type Mark	Description	Lamp Quantity	Lamp	Volts	Notes	Manufacturer	Model
Compact Fluorescent Downlight Fixtures							
PC	6" RECESSED DOWNLIGHT WITH LOWIRIDESCENT ALZAK REFLECTOR, HORIZONTAL LAMP,MEDIUM BEAM	1	26W TTT4 PIN	UNIV		INFINITY, GOTHAM, PRESCOLITE	PH60-126T-CS-UNV
PD	6" SQUARE RECESSED DOWNLIGHT WITH LOWIRIDESCENT ALZAK REFLECTOR	1	26W TTT4 PIN	UNIV		INFINITY, GOTHAM, PRESCOLITE	PHSQ60-126T-CS-UNV
PE	4.5" RECESSED DOWNLIGHT WITH LOWIRIDESCENT ALZAK REFLECTOR, VERTICAL LAMP,MEDIUM BEAM	1	18W DTT4 PIN	UNIV		INFINITY, GOTHAM, PRESCOLITE	PV45-118Q-CS-UNV
Exit Signs							
X1	CAST ALUMINUM EXIT SIGN WITH BRUSHED ALUM. FACE AND BLACK HOUSING - SINGLE FACE		LED INCLUDED	120/277		WILLIAMS, LITHONIA, DUAL LITE	EXIT/CA-SF-R-AF-BLK-AC
X2	CAST ALUMINUM EXIT SIGN WITH BRUSHED ALUM. FACE AND BLACK HOUSING - DOUBLE FACE		LED INCLUDED	120/277		WILLIAMS, LITHONIA, DUAL LITE	EXIT/CA-DF-R-AF-BLK-AC
Flanged Fluorescent Fixtures							
FL	14" WIDE APERTURE TRIMLESS MUD-IN HOUSING, CONTINUOUS LINEAR RECESSED LUMINAIRE WITH SATIN LENS, HORIZONTAL AND VERTICAL WALL SECTIONS	1	F32T8	UNIV	2	FOCAL POINT OR APPROVED EQUAL	FSM4-FL-1T8-1C-277-<BALLAST>-XF-WH-4'
Grid Lay-In Fixtures							
GC	2'x4' (2 LAMP) GRID LAY-IN WITH 0.125" PRISMATIC LENS	2	F32T8	UNIV		WILLIAMS, LITHONIA, COLUMBIA	50G-S24-232-SA12125
GF	2'x4' (2 LAMP) GRID LAY-IN DIRECT/INDIRECT WITH ROUND PERFORATED LAMP SHIELD WITH STEPPED BALLAST	2	F32T8	UNIV		WILLIAMS, LITHONIA, COLUMBIA	DIG-S24-232-WPR-277-STEPPED BALLAST
GG	2'x4' (2 LAMP) GRID LAY-IN DIRECT/INDIRECT WITH ROUND PERFORATED LAMP SHIELD WITH STANDARD BALLAST	2	F32T8	UNIV		WILLIAMS, LITHONIA, COLUMBIA	DIG-S24-232-WPR-UNV
GH	2'x4' (2 LAMP) DIRECT/INDIRECT FLANGE TROFFER WITH ROUND PERFORATED LAMP SHIELD WITH STANDARD BALLAST	2	F32T8	UNIV		WILLIAMS, LITHONIA, COLUMBIA	DIG-S24-232-WPR-UNV-DFK
GJ	2'x2' (2 LAMP) GRID LAY-IN DIRECT/INDIRECT WITH ROUND PERFORATED LAMP SHIELD	2	F17T8	UNIV		WILLIAMS, LITHONIA, COLUMBIA	DIG-S22-217-WPR
Surface and Suspended Fixtures							
SA	4' (2 LAMP) STRIP	2	F32T8	UNIV	1	WILLIAMS, LITHONIA, COLUMBIA	76-4-232
SR	4' (2 LAMP) WRAPAROUND SURFACE MOUNTED	2	F32T8	UNIV		WILLIAMS, LITHONIA, COLUMBIA	20-4-232-A
Undercabinet Fixtures							
HA	42" FLUORESCENT UNDERCABINET TASK LIGHT, 120V	2	F13T5	120		WILLIAMS, LITHONIA, COLUMBIA	1SF-42-213T5P-A12125-120V
Wall Mounted Fixtures							
WB	2' (2 LAMP) WALL BRACKET WITH UP AND DOWNLIGHT, OVER MIRROR FIXTURE	2	F14T5	UNIV		SHAPER OR APPROVED EQUAL	600-24-T5/2/14-UNV-CAL

GENERAL NOTES:
A. LUMINAIRE SCHEDULE CONTAINS PARTIAL INFORMATION REGARDING LUMINAIRES. REFER TO SPECIFICATIONS FOR INFORMATION REGARDING FLUORESCENT STANDARD, EMERGENCY AND DIMMING BALLASTS AND OTHER LAMP, BALLAST AND LUMINAIRE REQUIREMENTS.
B. THE FIRST MANUFACTURER LISTED IN THE LUMINAIRE SCHEDULE IS THE PRIMARY BASE SPECIFICATION. OTHER MANUFACTURERS LISTED ARE ACCEPTABLE ALTERNATES. REFER TO PROJECT MANUAL FOR SUBSTITUTION AND PRE-APPROVAL REQUIREMENTS.
C. AS STATED IN SPECIFICATIONS, COMPLETE LIGHTING SUBMITTALS ARE REQUIRED, INCLUDING FIXTURE MODEL NUMBER AND ACCESSORIES, LAMP CUTSHEET, BALLAST CUTSHEET, ETC. PARTIAL SUBMITTALS WILL NOT BE ACCEPTED.
D. LENSES ON RECESSED FLUORESCENT FIXTURES SHALL BE 0.125" VIRGIN ACRYLIC UNLESS SPECIFICALLY INDICATED OTHERWISE.
E. FLUORESCENT TROFFERS SHALL BE PAINTED AFTER FABRICATION.
F. ORIENT LUMINAIRES SUCH THAT LAMPS ARE ALL IN THE SAME DIRECTION IN A GIVEN SPACE.
G. LINEAR AND COMPACT FLUORESCENT LAMPS ON OCCUPANCY SENSOR OR DIMMING BALLAST CONTROL SHALL BE BURNED IN AT FULL LIGHT OUTPUT FOR A MINIMUM OF 12 HOURS OR OVERNIGHT PRIOR TO CONNECTION TO OCCUPANCY SENSOR OR DIMMING BALLAST CONTROLS.
H. DIRECTIONAL INDICATORS ON EXIT SIGNS SHALL BE THE CHEVRON TYPE.

BIDDING NOTES:
A. PROVIDE INDIVIDUAL PRICES FOR EACH FIXTURE TYPE. VOLUME DISCOUNTS ARE ACCEPTABLE.

KEYED NOTES:
1. PROVIDE WITH WIRE GUARDS WHERE INSTALLED IN MECHANICAL, ELECTRICAL, OR I.T. ROOMS, OR WHERE SUBJECT TO DAMAGE.
2. PROVIDE CONTINUOUS HORIZONTAL RUN WITH STAGGERED T8 LAMPING, 1-LAMP IN CROSS-SECTION, AS SHOWN ON DRAWINGS.. PROVIDE 4'-0" VERTICAL WALL SECTION AND WALL TO CEILING CORNER TRANSITION.
SUPPLY ALL NECESSARY COMPONENTS FOR A COMPLETE INSTALLATION.

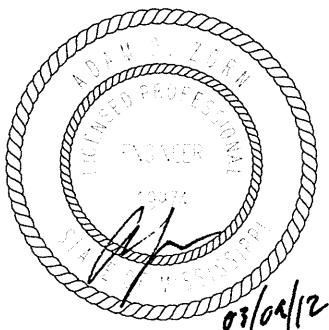
OCCUPANCY SENSOR SWITCHES				
SYMBOL		DESCRIPTION	MANUFACTURER	MODEL NUMBER
NORMAL	CRITICAL			
$\$_{OC}$	$\$_{OC}$	WALLBOX OCCUPANCY SENSOR SWITCH, SELF-ADAPTIVE DUAL TECHNOLOGY, SINGLE-LEVEL SWITCHING	HUBBELL OR APPROVED EQUAL	AD1277X1
$\$_{OC2}$	$\$_{OC2}$	WALLBOX OCCUPANCY SENSOR SWITCH, SELF-ADAPTIVE DUAL TECHNOLOGY, DUAL-LEVEL SWITCHING	HUBBELL OR APPROVED EQUAL	AD1277X2
<div><div></div></div>		CEILING MOUNTED OCCUPANCY SENSOR SWITCH, SELF-ADAPTIVE DUAL TECHNOLOGY	HUBBELL OR APPROVED EQUAL	ATD2000C WITH REQUIRED POWER PACK

Name: LH3C															
Location:					Volts: 480/277 Wye					A.I.C. Rating: 14000					
Supply From:					Phases: 3					Mains Type: MLO					
Mounting: Surface					Wires: 4					Mains Rating: 100 A					
Enclosure: Type 1					MCB Rating:										
Notes: EXISTING SQUARE D NEHB, NORMAL POWER															
CKT	Circuit Description	Notes	Trip	Poles	A		B		C		Poles	Trip	Notes	Circuit Description	CKT
1	Corridor, Waiting Lighting		20	1	3188	2304					1	20		MH, TRP Offices	2
3	TRP, MH Offices		20	1			2434	5760			3	50		(E) 30KVA LL3C	4
5	Conference, Center Lighting		20	1					2275	5760	--	--		--	6
7	Spare		20	1	0 VA	5220					--	--		--	8
9	Spare		20	1			0 VA	0 VA			1	20		Spare	10
11	Spare		20	1					0 VA	0 VA	1	20		Spare	12
13	Space		--	--	0 VA	0 VA					--	--		Space	14
15	Space		--	--			0 VA	0 VA			--	--		Space	16
17	Space		--	--					0 VA	0 VA	--	--		Space	18
Total					10712 VA		8194 VA		8035 VA						
Total					39 A		30 A		29 A						
Load Classification			Connected Load		Demand Factor		Estimated		Panel Totals						
Lighting			10201 VA		125.00%		12751 VA								
Motor			720 VA		125.00%		900 VA		Total Conn. Load: 26941 VA						
Other			0 VA		0.00%		0 VA		Total Est. Demand: 27561 VA						
Receptacle			14220 VA		85.16%		12110 VA		Total Conn. Current: 32 A						
Kitchen Equipment - Non-Dwelling Unit			1800 VA		100.00%		1800 VA		Total Demand Current: 33 A						
Notes:															
NOTE: ALL BREAKERS ARE EXISTING TO REMAIN UNLESS OTHERWISE NOTED.															

Revision	Date

CONSULTANTS:

Smith Seckman Reid, Inc.
11460 Tomahawk Creek Pkwy Suite 320
Leawood, Kansas 66211
p. (913) 319-3562
f. (913) 319-3579
www.ssr-inc.com



ARCHITECT:

TOMPKINS
architects

507 Walnut Street, Suite 200, Kansas City, MO 64106
p. 816 472 5656 f. 816 472 5657 www.tom-arch.com

COPYRIGHT 2011 BY TOMPKINS ARCHITECTS, INC. ALL RIGHTS RESERVED. NO PART OF THESE DOCUMENTS MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC, MECHANICAL, PHOTOCOPYING, RECORDING, OR OTHERWISE, WITHOUT THE PRIOR WRITTEN PERMISSION OF TOMPKINS ARCHITECTS INC.

Drawing Title
Electrical Schedules

Approved:

Project Title
RENOVATE 3K FOR MENTAL HEALTH O/P CLINICS

Location
G.V. (SONNY) MONTGOMERY VA MEDICAL CENTER

Date
03/09/12

100% SUBMISSION

Project Number
586-09-114
Building Number
3K

Drawing Number
ES-11

G.V. (SONNY)
MONTGOMERY VA
MEDICAL CENTER
1500 E WOODROW WILSON
JACKSON, MS
39216

